



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBH9807-PO
Job Sheet 182579



Part No: RBH9807-PO

Job Qty: 1 ea

Part Name: Main Transmission Drain Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/28/18

Job Tracking No:

Due Date: 10/2/18

Created By: Patrick Lussier

Type: Stock

Description:

Note: DWG RBH9807 Rev. 1A IPP Rev. A 18.08.28 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		10/2/18	0.00	0.00	Purchasing		18 OCT 03 2018
110	Packaging	1 pcs		10/2/18	0.00	0.00	Packaging2		38 OCT 03 2018
120	QC	1 pcs		10/2/18	0.00	0.00	QC6		9-89
140	QC	1 pcs		10/2/18	0.00	0.00	QC5	214	17/10
150	Packaging	1 pcs		10/2/18	0.00	0.00	Packaging3		6A
160	QC21-FG	1 Ea		10/2/18	0.00	0.00	QC21		21 OCT 05 2018

Part Op 100 - Issue PO to ARROW TECH MACHINE WORKS P/O: 040860 MANUFACTURE RBH9807 AS PER DWG 2018
Descriptions: Certificate of conformity is required

aug 27, 2018 x 1 p h

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBH9807p	Main Transmission Drain Tool	1 pcs (1 ea)	100-Purchasing	5115593

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBH9807p	1	0	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Plex 8/28/18 1:05 PM dart.Lussier.Patrick

Container No: \$115594



Part: RBH9807

Job No: 182579

Serial No/Batch: \$115594

Revision: 1A

Inspector:

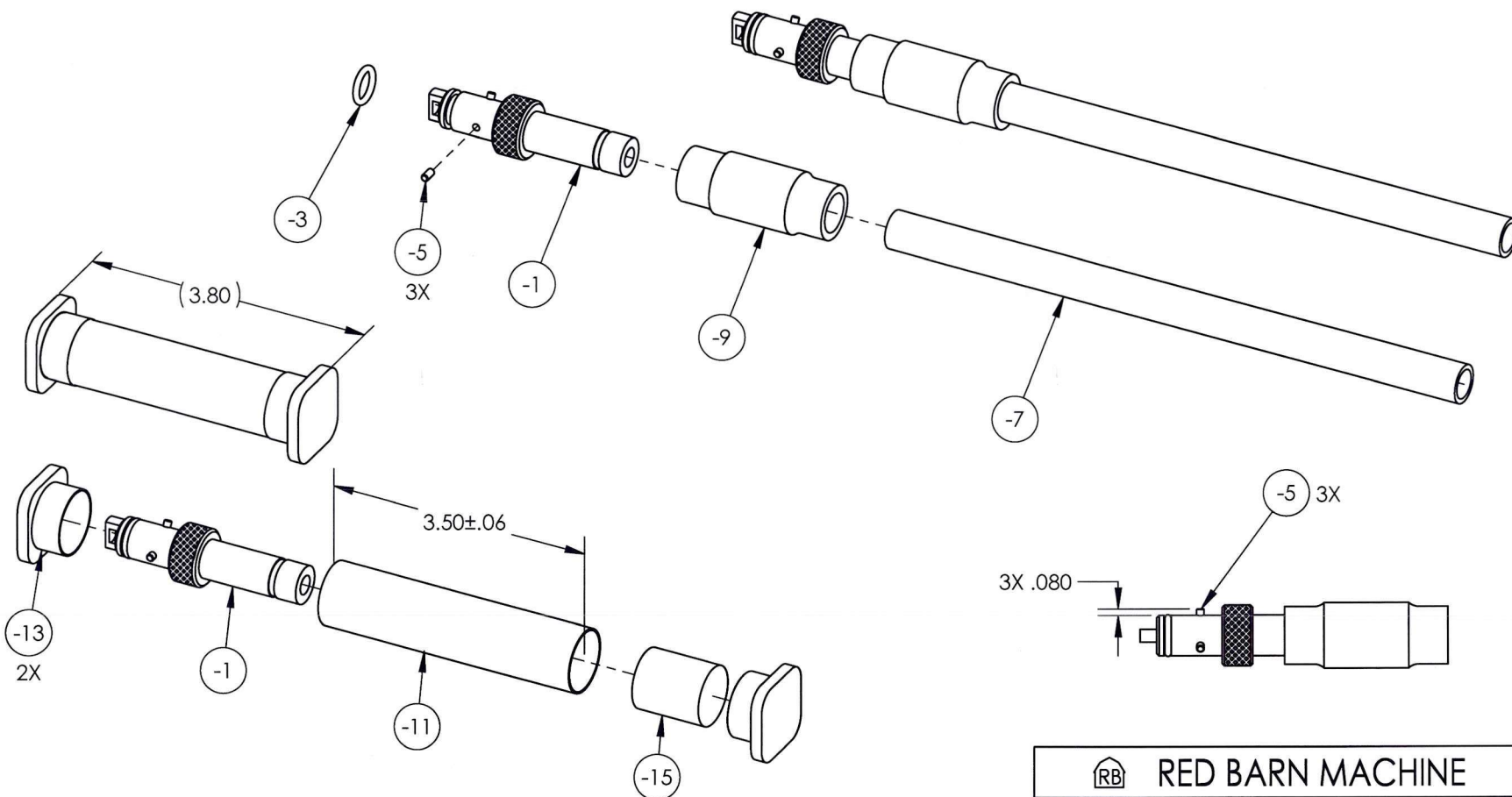
Exp Date:

Instructions:

Date: 10/03/18

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CORRECTED -1 Ø.402 CYLINDRICAL FEATURE PER G.E.	5/9/2011	RJC	RW
1	MODIFIED -1 TO WORK WITH COUPLING, ADDED COUPLING, DELETED CRIMP HOSE CLAMP AND HEAT SHRINK. ADDED -11, -13, -15, EXPLODED VIEWS, AND UPDATED BOM.	7/27/2012	JAG	
1A	-11 CH'D DIM WAS 3.60 IS 3.50, -15 CH'D MATERIAL TO NEW PIG CORP. #PAD210. -1 CH'D Ø.750 TO REFERENCE. CH'D DIM WAS Ø.250Ψ 2.700 IS Ø.250Ψ 2.70 MAX.	2/5/2014	DPD	RW

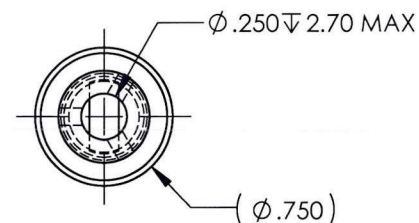
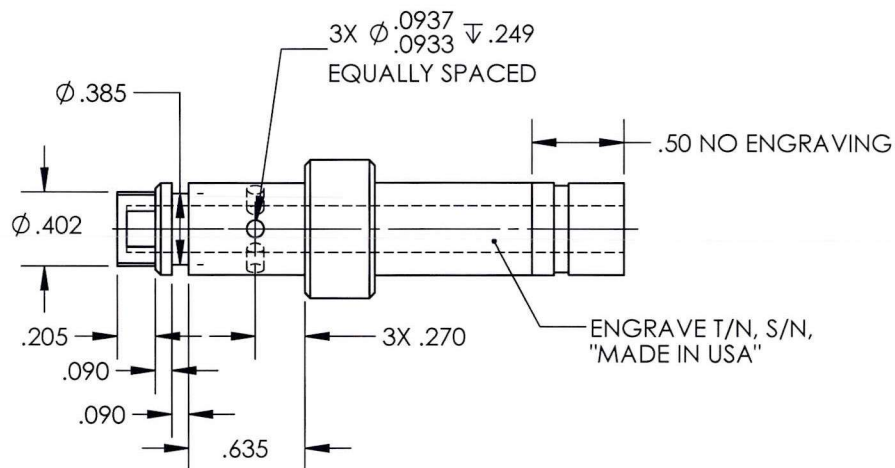
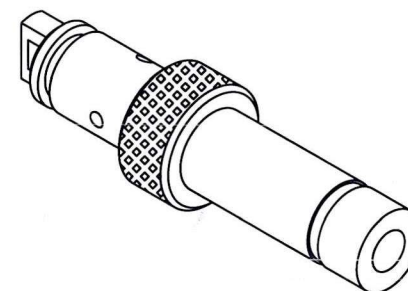
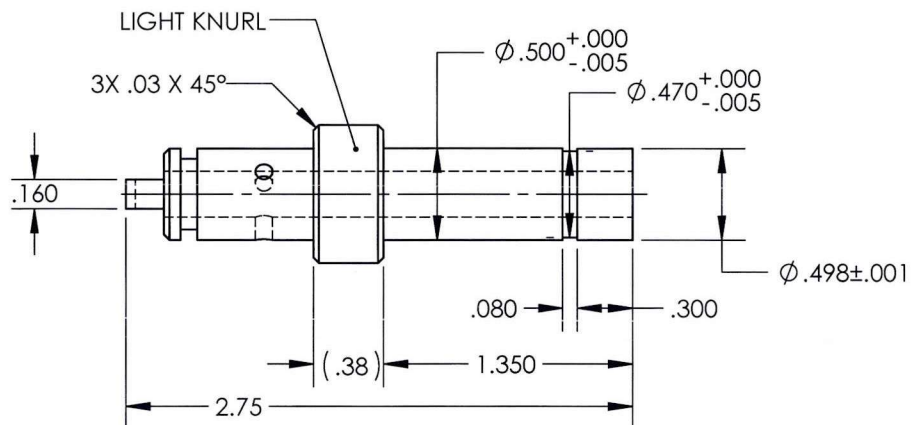


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061	Ø3/4 X 2-7/8	2
		B/O	-3	1	O-RING	VITON	Ø13mm OD x 2mm WIDTH MCMaster-CARR #9263K173	1
		B/O	-5	3	DOWEL PIN	S.S.	Ø3/32 X 3/16 MCMaster-CARR #90145A433	1
		B/O	-7	1	HOSE	VINYL	Ø1/2 O.D. x Ø3/8 I.D. x 6ft KURI-TECH #K010-0608	1
		B/O	-9	1	COUPLING	NICKEL-PLATED BRASS	Ø1/2 MCMaster-CARR #51495K116	1
		B/O	-11	1	TUBE	POLYETHYLENE	Ø.79 MCMaster-CARR #2044T45	1
		B/O	-13	2	CAP	VINYL	Ø.79 MCMaster-CARR #2044T65	1
		B/O	-15	1	FOAM	POLYESTER/POLYURETHANE	Ø3/4 X 1 NEW PIG CORP. #PAD210	1

 RED BARN MACHINE	
TITLE MAIN TRANS. DRAIN TOOL	
DWG NO. RBH9807	REV 1A
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: CLOUGH APPROVED <i>D. West</i> HEAT TREAT FINISH SPEC USED ON MODEL MD500
SCALE 1:2	DATE 12/9/2010
SHEET 1 OF 2	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
A	CORRECTED -1 Ø.402 CYLINDRICAL FEATURE PER G.E.	5/9/2011	RJC	RW
1	INCREASED LENGHT OF STEM FROM .800 TO 1.35, REMOVED BARB AND ADDED GROOVE	7/27/2012	JAG	
1A	-1 CH'D Ø.750 TO REFERENCE. CH'D DIM WAS Ø.250±2.700 IS Ø.250±2.70 MAX.	2/11/2014	DPD	RW



(-1)
QUILL

RED BARN MACHINE	
MAIN TRANS. DRAIN TOOL	
DWG NO. RBH9807-1	REV 1A
MATERIAL 6061	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± 5°
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:1	DATE 12/9/2010
SHEET 2 OF 2	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040860**

Supplier: ARR002-VU
Arrow Tech Machine Works
29751 E. Enid Road,
Unit C
Eugene, OR 97402 USA
Phone: 541-780-6938
Fax: 458-215-4938

PO No: PO040860
PO Date: 8/27/18
Due Date: 10/22/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Revision

Ship To:

Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

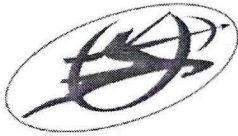
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	182576	RBEB670-P0001-101P			Positioning Guage	Firmed	-	10/22/18	1 Ea	0 Ea	1 Ea	\$1,255.90/Ea	\$1,255.90
2	182578	RBT18632p			landing gear brng install/rmvl tool	Firmed	-	10/22/18	1 pcs	0 pcs	1 pcs	\$713.21/pcs	\$713.21
3	182579	RBH9807p			Main Transmission Drain Tool	Firmed	-	10/3/18	1 pcs	0 pcs	1 pcs	\$495.42/pcs	\$495.42
4	182580	RBA9829-AP			Main Rotor Mast Nut Wrench (RB Design)	Firmed	-	10/22/18	1 Ea	0 Ea	1 Ea	\$613.00/Ea	\$613.00
5	182581	RBH9807p			Main Transmission Drain Tool	Firmed	-	10/22/18	1 pcs	0 pcs	1 pcs	\$495.42/pcs	\$495.42
6	182583	RBE1X36-176-779-2P			Driver	Firmed	-	10/22/18	1 Ea	0 Ea	1 Ea	\$1,363.09/Ea	\$1,363.09
7	182584	RBT18526P			Main Rotor Blade Bolt Extractor	Firmed	-	10/22/18	1 Ea	0 Ea	1 Ea	\$813.00/Ea	\$813.00
Grand Total:												\$5,749.04	

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1 X

OCT 03 2018

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**PHGE Machineworks dba
Arrowtech Machineworks**
29751 E Enid Rd. Unit C
Eugene, Oregon 97402
Phone: (541) 780-6938
Fax: (458) 215-4938

Customer Packing Slip

NO: 269

Date: 10/02/2018 ✓
PO Ref: 040860 ✓
Ship via: Priority Fedex

Bill To:
Dart Aerospace
1270 Aberdeen St. Hawkesbury, ON
CANADA K6A 1K7

Qty ✓
1

Item
main transmission drain tube

Part No. ✓
RBH9807

Packaged by: G.E.
Checked by: H. Loh

Thank You



ARROW TECH MACHINE WORKS

Certificate of Conformance

Your Purchase Order No:040860 ✓

Dated: 10/02/2018

Our Order / Job No:AWTDA38

Order Qty:1 ✓

Part Name: MAIN TRANSMISSION DRAIN TOOL

Part Number:RBH9807 ✓

Lot Size:N/A

Ship Date: 10/02/2018

We certify that these parts shipped to you are of domestic or international manufacture and conform to all requirements of the Purchase Order. These parts have been manufactured and inspected in accordance with all required specifications, instructions and drawings. Any applicable specifications are listed below:

Drawing Number:RBH9807-1 ✓

Rev:1A

Material Size and Type: 6061

Material Specifications: ASTM B221

Heat Treatment: N/A

Plating/Finish: RED ANODIZE MIL-A-8625F, TYPE II, CLASS II

Mercury Contamination: The material used to process this order has not come in contact with mercury or mercury bearing instruments.

Date: OCTOBER, 2, 2018

Signed: Herbert M. Loh

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PHGE Machine Works LLC dba Arrow Tech Machine Works
29751 E. Enid Rd. Unit C Eugene, Oregon 97402
Main: (541) 780-6938 | Fax: (458) 215-4938
www.atechmachineworks.com